

Luminux is proud to introduce you the Kapego DMX and 0/1-10V DIMMER II integrated LED Driver which is a compact LED driver for all types of single or CCT LED strips. It is powered by 12/24VDC power supply (not included) with maximum output 288W. The DMX address is programmed by dip-switch and controlled by an external DMX or 0/1-10V devices. It provides 2 channels for single colour or CCT colours (warm white and cool white) LED strips. The user can control the brightness from 0-100% and control the colour temperature from warm white to cool white. It is very easy installation and user friendly.



FEATURES

- Convert DMX to PWM, compatible with any DMX512 controllers in accordance with USITT Standard
- The integrated driver can be operated by 12/24VDC power supply with a maximum loading of 12A (6A X 2) / 288W
- DMX and 0/1-10V are integrated in one device for lighting circuit and connection flexibility
- One integrated unit can be operated in 1 or 2 Channels mode as single dimmer or CCT controller
- 0-10V interface is available in single dimmer mode with CCT fade function available
- Control all LED fixtures with common anode (+)
- Easy address setting via DIP switches
- PWM refresh rate of 1000Hz, suitable for TV studio standard
- 12 BIT DMX resolution with gamma correction for smooth dimming and CCT mixing
- DMX signal priority detection
- Manual dimmer setting for CH1 and CH2 available
- Overload temperature protection
- Strong PAS-PC housing with hanging adapter and screw driver for easy installation

SPECIFICATIONS

INPUT POWER	12-24VDC (2-pin Connector V-, V+)
MAXIMUM LOAD	12VDC, 72W X 2CH =144W 24VDC, 144 X 2CH =288W
INPUT SIGNAL	DMX512 (1990), 0/1-10V
CHANNEL	2 (DMX512, 1 or 2 Channels Selectable)
DMX IN / OUT	3-pin Connector (Data-, Data+, GND)
DMX RESOLUTION	12 BIT
WEIGHT	110g
DIMENSION	(L)115 X (W)57 X (H)31mm

